



Carlo Erba Reagents S.A.S.
 Parc d'Activités des Portes
 Chaussée du Vexin - BP 616
 27106 Val de Reuil Cedex
 Tél.:02.32.09.20.00
 Fax 02.32.09.20.20

Z.I DE VALDONNE - BP 4
 13124 PEYPIN
 Tél.:04.42.32.41.41
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ISO 9001: 2015

Certificate of Analysis

PRODUCT : n-HEXANE 99 % HPLC, Anhydrous
CODE : P052323021
LOT N° : P9I636179N
EXPIRING DATE : 12/2021
EDITION 1

TEST	U.M.	SPECIFICATION	RESULT
Refractive index at 20°C	-	1.373 - 1.377	1.376
Water content (K.F.)	mg/Kg	<= 50	23
Non volatile residue	mg/Kg	<= 5	<= 5
Colour	Hazen	<= 10	5
Aromatic compounds	mg/Kg	<= 5	3.0
Assay (GC)	%	>= 99	99.40
UV transmittance at 210 nm	%	>= 50	61.5
UV transmittance at 220 nm	%	>= 80	87.2
UV transmittance at 230 nm	%	>= 90	94.0
UV transmittance at 245 nm	%	>= 98	98.0
Total sulphur (S) (For information only)	ppm	<= 5	Conform

Approve Date

:26/09/2019

Not signed electronically issued document

QUALITY CONTROL RESPONSIBLE

P. GUERARD (PEYPIN)